

**Amendments to the claims:**

This listing of claims will replace all prior versions and listing of claims in the application:

**LISTING OF CLAIMS**

1. (Currently Amended) A resin comprising the reaction product of polyester with substituted cyclic monoanhydride, said reaction product also containing an additive.
2. (Currently Amended) The resin of claim 1, wherein said substituted cyclic monoanhydride is selected from the group of substituted succinic monoanhydride, substituted glutaric monoanhydride, substituted phthalic monoanhydride, and substituted maleic monoanhydride.
3. (Currently Amended) The resin of claim 2, wherein said substituted succinic monoanhydride is selected from the group of methyl succinic monoanhydride, 2,2-dimethyl succinic monoanhydride, phenyl succinic monoanhydride, octadecenyl succinic monoanhydride, hexadecenyl succinic monoanhydride, eicosodecenyl succinic monoanhydride, 2-methylene succinic monoanhydride, n-octenyl succinic monoanhydride, nonenyl succinic monoanhydride, tetrapropenyl succinic monoanhydride, dodecyl succinic monoanhydride, and mixtures of these.
4. (Currently Amended) The resin of claim 2, wherein said substituted glutaric monoanhydride is selected from the group of 3-methyl glutaric monoanhydride, phenyl glutaric monoanhydride, diglycolic monoanhydride, 2-ethyl 3-methyl glutaric monoanhydride, 3,3- dimethyl glutaric monoanhydride, 2,2- dimethyl glutaric monoanhydride, 3,3-tetramethylene glutaric monoanhydride, and mixtures of these.
5. (Currently Amended) The resin of claim 2, wherein said substituted phthalic monoanhydride is selected from the group of 4-methyl phthalic monoanhydride, 4-t-butyl phthalic monoanhydride, tetrahydrophthalic monoanhydride, hexahydrophthalic monoanhydride, and mixtures of these.
6. (Currently Amended) The resin of claim 2, wherein said substituted maleic monoanhydride is selected from the group of 2-methyl maleic monoanhydride, 3,4,5,6-tetrahydrophthalic monoanhydride, 1-cyclopentene-1,2-dicarboxylic

monoanhydride, dimethyl maleic monoanhydride, diphenyl maleic monoanhydride, and mixtures of these.

7. (Currently Amended) The resin of claim 1, wherein the amount of said substituted cyclic monoanhydride is from about 100 to 10,000 ppm.
8. (Currently Amended) The resin of claim 1, wherein said polyester is made by the polycondensation of diols and diacids; said diols are ethylene glycol, 1,3-propane diol, 1,4- butane diol or 1,4-cyclohexanedimethanol; and said diacids are terephthalic acid, isophthalic acid ~~and~~ or 2,6-naphthoic acid.
9. (Original) The resin of claim 8, wherein said polyester is polyethylene terephthalate, or a copolyester of polyethylene terephthalate with up to 20 wt-% of isophthalic acid or 2,6-naphthoic acid, and up to 10 wt-% of diethylene glycol or 1,4-cyclohexanedimethanol.
10. (Original) The resin of claim 8, wherein said polyester is polybutylene terephthalate, or a copolyester of polybutylene terephthalate with up to 20 wt-% of a dicarboxylic acid, and up to 20 wt-% of ethylene glycol or 1,4-cyclohexanedimethanol.
11. (Original) The resin of claim 8, wherein said polyester is polyethylene naphthalate, or a copolyester of polyethylene naphthalate with up to 20 wt-% of isophthalic acid, and up to 10 wt-% of diethylene glycol or 1,4-cyclohexanedimethanol.
12. (Cancelled)
13. (Currently Amended) The resin of claim 1, wherein said substituted cyclic monoanhydride has a melting point of less than about 100°C.
14. (Previously Presented) The resin of claim 1, wherein said additive is selected from the group of colorants, anti-slip agents, flame retardants, antioxidants, oxygen gas barrier agents, carbon dioxide gas barrier agents, oxygen scavengers, ultraviolet (UV) radiation absorbers, acetaldehyde reducing agents, crystallization control agents, impact modifiers, catalyst deactivators, melt strength enhancers, anti-static agents, lubricants, chain extenders, nucleating agents, solvents, fillers, plasticizers, and a mixture of two or more of these.

15. (Currently Amended) A method of producing a resin for making sheets, films, fibers and containers, comprising: blending a substituted cyclic monoanhydride with an additive to form a mixture, and reacting said cyclic monoanhydride in said mixture with polyester.
16. (Currently Amended) The method of claim 15, wherein said substituted cyclic monoanhydride is selected from the group of substituted succinic monoanhydride, substituted glutaric monoanhydride, substituted phthalic monoanhydride, and substituted maleic monoanhydride.
17. (Currently Amended) The method of claim 16, wherein said substituted succinic monoanhydride is selected from the group of methyl succinic monoanhydride, 2,2-dimethyl succinic monoanhydride, phenyl succinic monoanhydride, octadecenyl succinic monoanhydride, hexadecenyl succinic monoanhydride, eicosodecenyl succinic monoanhydride, 2-methylene succinic monoanhydride, n-octenyl succinic monoanhydride, nonenyl succinic monoanhydride, tetrapropenyl succinic monoanhydride, dodecyl succinic monoanhydride, and mixtures of these.
18. (Currently Amended) The method of claim 16, wherein said substituted glutaric monoanhydride is selected from the group of 3-methyl glutaric monoanhydride, phenyl glutaric monoanhydride, diglycolic monoanhydride, 2-ethyl 3-methyl glutaric monoanhydride, 2,2-dimethyl glutaric monoanhydride, 3,3-tetramethylene glutaric monoanhydride, and mixtures of these.
19. (Currently Amended) The method of claim 16, wherein said substituted phthalic monoanhydride is selected from the group of 4-methyl phthalic monoanhydride, 4-*t*-butyl phthalic monoanhydride, tetrahydrophthalic monoanhydride, hexahydrophthalic monoanhydride, and mixtures of these.
20. (Currently Amended) The method of claim 16, wherein said substituted maleic monoanhydride is selected from the group of 2-methyl maleic monoanhydride, 3,4,5,6-tetrahydrophthalic monoanhydride, 1-cyclopentene-1,2-dicarboxylic monoanhydride, dimethyl maleic monoanhydride, diphenyl maleic monoanhydride and mixtures of these.

21. (Currently Amended) The method of claim 15, wherein the amount of said substituted cyclic monoanhydride is from about 100 to 10,000 ppm.
22. (Currently Amended) The method of claim 15, wherein said polyester is made by the polycondensation of diols and diacids; said diols are ethylene glycol, 1,3-propane diol, 1,4- butane diol or 1,4-cyclohexanedimethanol; and said diacids are terephthalic acid, isophthalic acid ~~and~~ or 2,6-naphthoic acid.
23. (Original) The method of claim 22, wherein said polyester is polyethylene terephthalate, or a copolyester of polyethylene terephthalate with up to 20 wt-% of isophthalic acid or 2,6-naphthoic acid, and up to 10 wt-% of diethylene glycol or 1,4-cyclohexanedimethanol.
24. (Original) The method of claim 22, wherein said polyester is polybutylene terephthalate, or a copolyester of polybutylene terephthalate with up to 20 wt-% of isophthalic acid or 2,6-naphthoic acid, and up to 20 wt-% of ethylene glycol or 1,4-cyclohexanedimethanol.
25. (Original) The method of claim 22, wherein said polyester is polyethylene naphthalate, or a copolyester of polyethylene naphthalate with up to 20 wt-% of isophthalic acid, and up to 10 wt-% of diethylene glycol or 1,4-cyclohexanedimethanol.
26. (Cancelled)
27. (Currently Amended) The method of claim 15, wherein said additive does not react with said substituted cyclic monoanhydride.
28. (Original) The method of claim 15, wherein said additive is selected from the group of colorants, anti-slip agents, flame retardants, antioxidants, gas (oxygen and carbon dioxide) barrier agents, oxygen scavengers, ultraviolet (UV) radiation absorbers, acetaldehyde reducing agents, crystallization control agents, impact modifiers, catalyst deactivators, melt strength enhancers, anti-static agents, lubricants, chain extenders, nucleating agents, solvents, fillers, plasticizers, and a mixture of two or more of these.

29. (Currently Amended) The method of claim 15, wherein said substituted cyclic monoanhydride has a melt point of less than about 100°C.
30. (Currently Amended) The method of claim 15, wherein said substituted cyclic monoanhydride has a melt point of less than about 25°C.
31. (Original) The method of claim 15, wherein said resin is injection molded into sheets, films, fibers, containers and preforms and containers therefrom.
32. (Currently Amended) An injection molded article such as sheets, films, fibers, containers, and preforms and containers therefrom made from a resin comprising the reaction product of polyester with substituted cyclic monoanhydride, wherein said reaction product also contains an additive.
33. (Currently Amended) An injection molded article such as sheets, films, fibers, containers, and preforms and containers therefrom made from a resin comprising the reaction product of polyester with substituted cyclic monoanhydride, wherein said reaction product also contains an additive, wherein said substituted cyclic monoanhydride has a melt point of less than about 100° C.